



### FEATURES & BENEFITS

- + Easily Add More IP Phones to a VoiceCenter Phone System – Up to 50
- + Designed with Simplicity in Mind: Easy to Install and Use
- + No Fees or Licenses Required for Adding More Phones
- + Includes Microsoft ResponsePoint (RP) Button for One-touch Access to Voice-activated Commands
- + Voicemail to E-mail Forwarding
- + 3-way Call-conferencing
- + Speakerphone
- + Mute, Hold, Transfer
- + View Call History On the LCD Display
- + Connect a Phone and Computer Using a Single Ethernet Connection From a Network
- + Auto Phone Discovery Feature Makes Installing Hardware Quick and Easy



## VoiceCenter™ IP Phone

### What is VoiceCenter™?

D-Link® VoiceCenter™, a Microsoft® Response Point™ phone system, is an IP-based phone system designed for small to medium-sized businesses (SMB) with support for up to 50 users. VoiceCenter provides numerous advantages over traditional PSTN (analog) phone systems while retaining the reliability of PSTN phone lines<sup>1</sup> for accepting inbound and making outbound calls. Unlike previous generations of complicated, hard-to-use IP-based products, VoiceCenter is easy to install, manage, and maintain. Rather than taking days, it only takes a short amount of time to get the phone system up and running. VoiceCenter is also portable - businesses that need to relocate offices can easily take the phone system along. In addition, while D-Link provides solid phone system hardware, the integrated Microsoft Response Point phone system software provides state-of-the-art features such as Voice-activated Dialing and Voicemail Access, Automated Attendant for routing calls, and Automatic Phone and Gateway Discovery that allows for a simplified setup process.

### Add More Phones As You Go

The VoiceCenter phone system is a scalable solution that supports up to 50 DPH-125MS IP Phones on a network. There are no fees or licenses required for adding more phones to the system. Thus, as your company grows and hires new employees, you only need to purchase more DPH-125MS IP Phones.

### State-of-the-Art Features

The DPH-125MS IP Phone includes many standard and advanced features not found in analog phone systems. With the built-in Microsoft Response Point (RP) button, users have one-touch access to Voice-activated commands. Voice-activated Dialing is one of the Voice-activated commands that enable users to reach anyone in the company directory or their Microsoft Outlook address book by simply saying their name. Users can also transfer, park, and retrieve calls the same way. Voicemail to E-mail Forwarding is another convenient feature. With the Call History function, users can easily view the calls that were received as well as the calls that went out. In addition, standard features such as Mute, Hold, Transfer, Speakerphone, and 3-Way Conference functions are included.

### Easy To Install And Use

Because the entire VoiceCenter phone system is designed with simplicity in mind, you can set up a phone and user from start to finish in minutes. To minimize time and hassle with Ethernet cabling, the IP Phone provides a pass-through Ethernet port for connecting another device such as a computer to a network. Once the hardware connection is made, you can use the Phone Setup Wizard provided by the Microsoft Response Point software to assign extensions and names that only takes a couple of steps.

The D-Link DPH-125MS IP Phone provides advanced and standard telephony features as part of VoiceCenter, a Microsoft Response Point phone system. With a solid, dependable hardware platform from D-Link and an easy to use, install, and manage phone system software from Microsoft, the VoiceCenter phone system is the clear choice for today's productivity and efficiency-minded small to medium-sized business.

### VoiceCenter™ IP Phone



#### Technical Specifications

Protocol	+ IETF SIP (RFC3261)	
Network Interface	+ RJ45 x 2, 10/100BaseT	
LCD Display	+ 2 x 16 Characters	
Key Pad	+ 25 Keys (Including Microsoft ResponsePoint (RP) Button for One-touch Access to Voice-activated Commands)	
Call Features	+ Call Hold	+ Call Mute
	+ Call Retriever	+ Call Transfer
	+ Call Waiting	+ Call Forward (Busy / No Answer / Unconditional)
	+ Caller ID Display	+ Anonymous Call
	+ Anonymous Call Blocking	+ In-band DTMF / Out-of-band DTMF
	+ (RFC 2833) / SIP INFO	+ Message Waiting Indicator
	+ 3-way Conference	+ Redial
	Codec	+ G.711 $\mu$ -law
+ G.729a/b		
Phone Functions	+ Multi-user (4 SIP Accounts)	+ Speakerphone Communication
	+ Pre-dial Before Sending	+ Handset / Speakerphone Volume Adjustment
	+ Speed-dial (10 Records)	+ Phonebook (200 Records)
	+ Call History (Incoming / Outgoing / Missed Calls)	
Security	+ HTTP 1.1 Basic/Digest Authentication for Web Setup	+ MD5 for SIP Authentication (RFC 2069/ RFC 2617)
Dial Methods	+ Direct IP Call without SIP Registration	+ Dial Registered Number via SIP Server
	+ Dial URI from Phonebook / Speed-dial	
Voice Quality	+ VAD (Voice Activity Detection)	+ CNG (Comfort Noise Generation)
	+ AEC (Acoustic Echo Cancellation)	+ G.168
	+ Jitter Buffer	
QoS	+ ToS Field	+ IEEE 802.1q VLAN
Tone	+ DTMF	+ Ring Tone, 4 Selectable and 4 Editable Tones
	+ Ring Back Tone (Local and Remote)	+ Dial Tone
	+ Busy Tone	
IP Assignment	+ Static IP	+ DHCP
	+ PPPoE	
NAT Traversal	+ UPnP	+ STUN
TCP/IP	+ IP/TCP/UDP/DHCP/RTP/RTCP/	+ ICMP/HTTP/NTP/TFTP/DNS
Configuration	+ Key & LCD Configuration	+ Web Browser Configuration
	+ Auto/Manual Provisioning System	

### VoiceCenter™ IP Phone



Firmware Upgrade	+ TFTP	+ Auto Provisioning System
Power	+ Input AC 100-120V / 220-240V	+ Output DC 5V
Environmental	+ Operating Temperature: 32°F to 104°F	+ Storage Temperature: -4°F to 140°F
	+ Humidity: 5% ~ 95% (Non-condensing)	
Certifications	+ FCC Class B	
Physical	+ Item Dimensions (WxHxD): 7.9" x 3.2" x 7.9"	+ Packaging Dimensions (WxHxD): 8.2" x 3.8" x 10.8"
	+ Item Weight: 1.61 lbs	+ Packaging Weight: 3.48 lbs
Warranty	+ 1-Year Limited <sup>1</sup>	

#### Ordering Information

<i>Part Number</i>	<i>Description</i>
DPH-125MS	VoiceCenter IP Phone for Response Point
DVX-2000MS-5	VoiceCenter IP Phone System, 5-Phone Kit for Response Point
DVX-2000MS-10	VoiceCenter IP Phone System, 10-Phone Kit for Response Point
DVG-3104MS	VoiceCenter 4-Port PSTN Gateway for Response Point

#### MINIMUM SYSTEM REQUIREMENTS

+ DVX-2000MS-5 or DVX-2000MS-10 VoiceCenter Phone System

#### PACKAGE CONTENTS

+ DPH-125MS IP Phone  
 + CD<sup>2</sup> with Product Documentation  
 + Power Adapter  
 + CAT5 Ethernet Cables

<sup>1</sup> 1-Year Limited Warranty available only in the USA and Canada.

<sup>2</sup> Latest software and documentation are available at <http://support.dlink.com>.

Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.